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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,875	09/26/2003	Tina Fay Schneider	FXPL-1044US2	4657

23910 7590 01/10/2007
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EXAMINER

LONG, ANDREA NATAE

ART UNIT	PAPER NUMBER
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2176

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/10/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/672,875

Applicant(s)

SCHNEIDER ET AL.

Examiner

Andrea N. Long

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152..

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>07/24/2006</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claims 1-18 have been examined in response to application filed 09/26/2003.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-16 are rejected under 35 U.S.C. 102(b) as being anticipated by Shimizu et al (US Patent 6374271 B1), hereinafter "Shimizu".

As to claim 1, Shimizu teaches a method for authoring a digital document (col. 1 lines 42-45), comprising:

configuring a multi-channel stage layout for the document, the multi-channel stage layout including a plurality of stage channels (col. 1 lines 45-49, col. 1 line 66 through col. 2 line 2); and

configuring a program, wherein configuring the program includes associating the program with at least one of the plurality of stage channels (col. 2 lines 6-11).

As to claim 2, Shimizu teaches wherein configuring a program includes creating the program (col. 1 line 66 through col. 2 line 2).

As to claim 3, Shimizu teaches wherein creating the program includes: importing a media file to a program slot (col. 1 lines 60-65).

As to claim 4, Shimizu teaches wherein creating the program comprises:
performing a media search (col. lines 55-59); and
importing a media file to a program slot, the media file being retrieved as part of the media search (col. 1 lines 63-65).

As to claim 5, Shimizu teaches wherein configuring a program includes configuring program properties for the program (col. 5 lines 44-65, "legend area").

As to claim 6, Shimizu teaches configuring scene settings for the document (col. 7 lines 26-28).

As to claim 7, Shimizu teaches configuring scene settings includes configuring a marker (col. 7 lines 60-66, "Bento-box").

As to claim 8, Shimizu teaches wherein the marker references a state of the document at a particular time during playback of the document (col. 8 lines 4-7).

As to claim 9, Shimizu teaches wherein the state of the document includes a stage layout at the particular time, a content of stage channels of the stage layout

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at the particular time, and settings for the stage channels at the particular time (col. 7 lines 16-33).

As to claim 10, Shimizu teaches wherein the content of one of the stage channels at the particular time can include a program associated with the one of the stage channels (col. 7 lines 16-33).

As to claim 11, Shimizu teaches configuring scene settings for the document comprises: configuring a first marker (Figure 14 reference character 830); configuring a second marker (Figure 14 reference character 840); configuring the document to transition from the first marker to the second marker during document playback (Figure 15, col. 8 lines 2-7).

As to claim 12, Shimizu teaches wherein the document is configured to transition from the first marker to the second marker in response to a document event (col. 8 lines 1-20).

As to claim 13, Shimizu teaches configuring a slide show for the document (col. 2 lines 12-13).

As to claim 14, Shimizu teaches configuring the slide show as a series of content (Fig 16, col. 8 lines 8-20).

As to claim 15, Shimizu teaches configuring the slide show as at least one of a series of images, a series of videos, a series of audio, and a series of slides (col. 7 lines 26-32, col. 8 lines 8-20).

As to claim 16, Shimizu teaches configuring the slide show as a series of programs (Figure 14, col. 7 lines 60-63 → Individual Bento-boxes can be individual programs).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shimizu et al (US Patent 6374271 B1) in view of Microsoft PowerPoint 2000.

As to claim 17, Shimizu teaches the method of claim 13. However Shimizu does not teach configuring a cycling setting for the slide show. PowerPoint teaches cycling setting for the slide show (Figure 1 reference character 100 → looping continuously).

It would have been obvious to one skilled in the art at the time the invention was made to have combined the authoring of a digital document of Shimizu with the looping

feature of PowerPoint to allow for smooth and simple viewing of content and is great way to communicate information without having to have someone available to run a slide show.

As to claim 18, PowerPoint teaches wherein configuring the cycling setting includes configuring the series of content to cycle automatically (Figure 1 reference character 100 → looping continuously).

As to claim 19, wherein configuring the cycling setting includes configuring the series of content to cycle in response to a document event (Figure 1 reference character 200 → "Using timings, if present" will allow the slide show to cycle based on a set time frame).

Conclusion

5. The prior art made of record on Form PTO 892 and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrea N. Long whose telephone number is 571-270-1055. The examiner can normally be reached on Mon - Thurs 7:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 571-272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Andrea Long
01/05/2007

William L. Bashore
WILLIAM BASHORE
PRIMARY EXAMINER